

Docket No.: R2184.0056/P056-B

(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Examiner: Audrey Y. Chang

Hiroyoshi Funato

Application No.: 10/621,465

Art Unit: 2872

Filed: July 18, 2003

For: OPTICAL PICKUP APPARATUS

HAVING IMPROVED HOLOGRAPHIC

OPTICAL ELEMENT AND

PHOTODETECTOR

INFORMATION DISCLOSURE STATEMENT (IDS)

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

Pursuant to 37 CFR 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the Japanese references listed on the attached PTO/SB/08. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the Japanese references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement is filed after the filing of a Request for Continued Examination under 37 C.F.R § 1.114 (37 CFR 1.97(b)(4)).

Application No.: 10/621,465 Docket No.: R2184.0056/P056-B

An English translation of the Abstract of the Japanese language references is

enclosed for the Examiner's convenience.

In accordance with 37 CFR 1.97(g), the filing of this Information Disclosure

Statement shall not be construed to mean that a search has been made or that no other

material information as defined in 37 CFR 1.56(a) exists. In accordance with 37 CFR

1.97(h), the filing of this Information Disclosure statement shall not be construed to be

an admission that any patent, publication or other information referred to therein is

"prior art" for this invention unless specifically designated as such.

It is submitted that the Information Disclosure Statement is in compliance

with 37 CFR 1.98 and the Examiner is respectfully requested to consider the listed

references.

No fee is believed to be due. The Director, however, is hereby authorized to

charge any deficiency in the fees filed, asserted to be filed or which should have been

filed herewith (or with any paper hereafter filed in this application by this firm) to our

Deposit Account No. 04-1073, under Order No. R2184.0056/P056-B.

Respectfully submitted,

Mark J. Thronson

Registration No.: 33,082

DICKSTEIN SHAPIRO MORIN &

OSHINSKY LLP

2101 L Street NW

Washington, DC 20037-1526

(202) 785-9700

Attorney for Applicant

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT				Application Number	10/621,465-Conf. #1137	
				Filing Date	July 18, 2003	
				First Named Inventor	Hiroyoshi Funato	
				Art Unit	2872	
	(Use as many sheets as necessary)			Examiner Name	A. Y. Chang	
Sheet	1	of	1	Attorney Docket Number	R2184.0056/P056-B	

U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No.1	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	

	FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No.1	Foreign Patent Document	Publication	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	:			
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)	Date MM-DD-YYYY						
	ВА	JP-03-233405	10-17-1991						
	BB	JP-09-180234	07-11-1997						
	ВС	JP-06-308326	11-04-1994						
	BD	JP-08-211217	08-20-1996						
	BE	JP-07-072331	03-17-1995						
	BF	JP-07-092326	04-07-1995						

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ¹ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

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Examiner	· · · · · · · · · · · · · · · · · · ·	Date	
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